

ORIGINAL

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

US PTO  
10/71739  
112003

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):  Utility  Design

original patent application,  
 continuation-in-part application

INVENTOR(S): Bin ZHANG

TITLE: METHOD AND SYSTEM OF IMAGE SEGMENTATION USING REGRESSION CLUSTERING

Enclosed are:

The Declaration and Power of Attorney.  signed  unsigned or partially signed  
 3 sheets of drawings (one set)  Associate Power of Attorney  
 Form PTO-1449  Information Disclosure Statement and Form PTO-1449  
 Priority document(s)  (Other) (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	27 — 20	7	X \$18	\$ 126
INDEPENDENT CLAIMS	4 — 3	1	X \$86	\$ 86
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 )				\$ 770
TOTAL FILING FEE				\$ 982
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 982

Charge \$ 982 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV303488078US

Date of Deposit 11/20/2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressed" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By *Colleen F. Brown*

Typed Name: Colleen F. Brown

Respectfully submitted,

Bin ZHANG

By *Mark E. Scott*

Attorney/Agent for Applicant(s)  
Reg. No. 43,100

Date: 11/20/2003

Telephone No.: (713) 238-8049

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## RECORDATION FORM COVER SHEET

## PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Attorney Docket No. 200310996-1

1. Name of conveying party(ies):  Bin ZHANG		2. Name and address of receiving party(ies):  HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070
Additional name(s) of conveying party(ies) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name  <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other		
Execution Date(s): 11/20/03		
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, execution date of the application is: 11/20/03		
A. Patent Application No.(s)		B. Patent No.(s)
Application No.: _____		Date Filed: _____
Confirmation No.: _____		Additional numbers attached? <u>NO</u>
5. Name and address of party to whom correspondence concerning document should be mailed:  Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400		6. Total number of applications and patents involved: <u>1</u>
		7. Total Fee (37 CFR 3.41): . . . . \$40.00  <input type="checkbox"/> Enclosed
		<input checked="" type="checkbox"/> Authorization to be charged to deposit account.
		8. Deposit Account Number: <u>08-2025</u>
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9. Statement and signature.  <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
Mark E. Scott Name of Person Signing		 Signature
		Nov 20, 2003 Date
Total number of pages including cover sheet, attachments, and document: <u>2</u>		
OMB No. 0651-0011 (exp. 4/94)		
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